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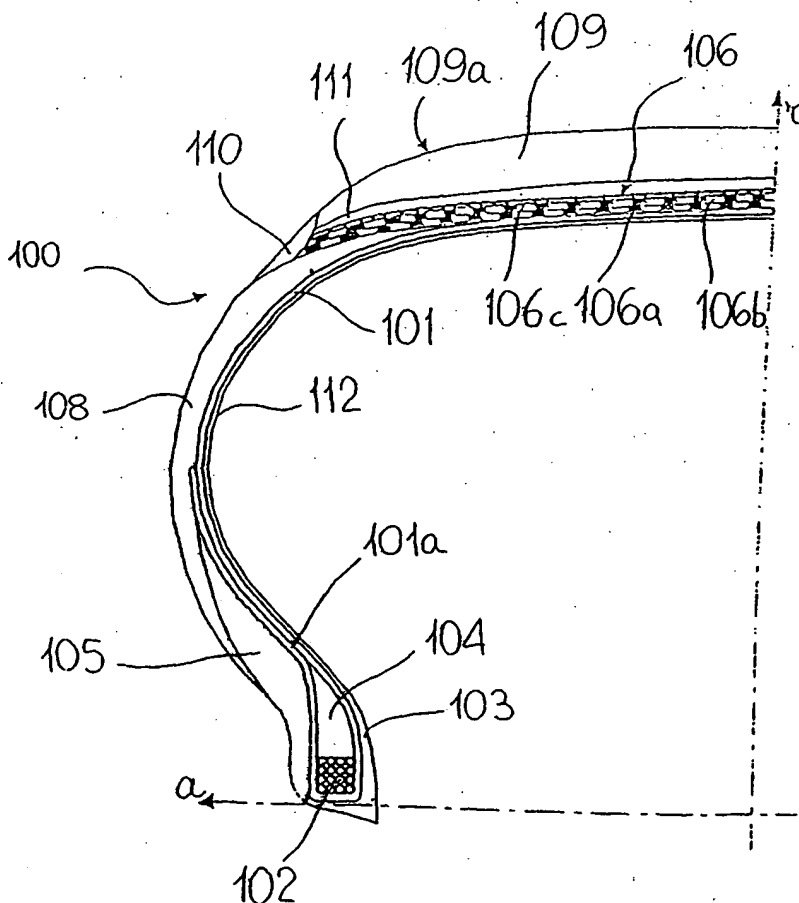
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(54) Title: "TIRE AND CROSSLINKABLE ELASTOMERIC COMPOSITION"



(57) Abstract: Tire comprising at least one structural element including a crosslinked elastomeric material obtained by crosslinking a crosslinkable elastomeric composition comprising: (a) 100 phr of at least one diene elastomeric polymer; (b) from 1 phr to 50 phr, preferably from 2 phr to 40 phr, more preferably from 5 phr to 30 phr, of at least one layered material having an individual layer thickness of from 0.01 nm to 30 nm, preferably of from 0.05 nm to 15 nm; (c) from 0.1 phr to 15 phr, preferably from 0.3 phr to 10 phr, of at least one methylene donor compound; (d) from 0.4 phr to 20 phr, preferably from 0.8 phr to 15 phr, of at least one methylene acceptor compound. Preferably, said at least one structural element is selected from bead filler, sidewall insert, tread underlayer, tread base.

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